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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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3	-		UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))					
	Attorr	ney Docke	t No42390P11198	ဥ 📕				
- [	(maximum 12 characters) First Named Inventor Vincent Zimmer							
	Title:							
	Expre	ess Mail La	abel No. <u>EL617178423US</u>	3104				
	ADDR	RESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231					
			ELEMENTS apter 600 concerning utility patent application contents.					
	1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)							
	2.		Applicant Claims Small Entity Status. (37 CFR 1.27)					
	3. X Specification (Total Pages 16 (preferred arrangement set forth below)  - Descriptive Title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure							
	4.	X	Drawings(s) (35 USC 113) (Total Sheets 4					
	5.	<u>X</u>	a Newly Executed (Original or Copy) b Copy from a Prior Application (37 CFR 1.63(d))					
	6.	•	Application Data Sheet. (37 CFR 1.76)					
	7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
٠	8.	(if applicable a.	Nucleotide and/or Amino Acid Sequence Submission , all necessary)  Computer Readable Form (CRF)					
		b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies					

		ACCOMPANYING APPLICATION PARTS							
<b>9.</b> 10.		Assignment Papers (cover sheet & documents(s))  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  b. Power of Attorney							
11.		English Translation Document (if applicable)							
12.		a. Information Disclosure Statement (IDS)/PTO-1449							
		b. Copies of IDS Citations							
13.		·							
14.	<u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). <u>Applicant must attach form PTO/SB/35 or its equivalent</u> .								
17.	_X	Other: Certificate of Express Mail with copy of postcard showing contents of package.							
18A.	If a CON	ITINUING APPLICATION, check appropriate box and supply the requisite information:							
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FEE TRANSMITTAL FOR FY 2001										
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1.	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:									
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## FEE CALCULATION (continued) 3. **ADDITIONAL FEES** Large Entity Small Entity Fee Fee Fee Code Code (\$) (\$) **Fee Description** Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2.520 For filing a request for ex parte reexamination 112 920\* 112 920\* Requesting publication of SIR prior to **Examiner action** 113 1,840\* 113 1,840\* Requesting publication of SIR after **Examiner action** 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 118 1,390 Extension for reply within fourth month 218 695 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1.510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1.240 241 620 Petition to revive - unintentional 142 1.240 242 620 Utility issue fee (or reissue) Design issue fee 143 440 243 220 144 600 244 300 Plant issue fee 122 130 122 130 **Petitions to the Commissioner** 123 50 123 50 Processing fee under 37 CFR 1,17(g) 126 180 126 180 **Submission of Information Disclosure Stmt** 581 581 40 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (see 37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application 195 300 195 300 Publication fee for early, voluntary, or normal publication 196 300 196 300 Publication fee for republication 194 130 194 130 Request for voluntary publication or republication 098 130 098 130 Processing fee under 37 CFR 1.17(i) Acceptance of unintentionally delayed claim for priority 091 1,240 091 1,240 Other fee (specify) Other fee (specify) \_\_\_ SUBTOTAL (3) \$ 0.00

Typed or Printed Name: Tom Van Zandt

Signature: Date: 9/27/6/

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Serial/Patent No.: Not Yet Assigned Client: Intel Corp.	
EMULATION  BSTZ File No. (2000)	STEM INTEGRITY AND LEGACY ENVIRONMENT
BSTZ File No.: 42390P11198  Date Mailed: 9/27/01  The following has been received in the U.S. D.	
Amendment/Response (pgs.)  Appeal Brief (pgs.) (in triplicate)  Application - Utility 46 pgs., with cover and abstract)	Docket Due Date: ***  atent & Trademark Office on the date stamped hereon:  Express Mail No.:EL617178423US Check No. 45560  Month(s) Extension of Time Amt: \$790.00
Application - Rule 1.53(b) Continuation (pgs)  Application - Rule 1.53(b) Divisional (pgs)	Month(s) Extension of Time   Amt: \$790.00
Application - Rule 1.53(b) CIP (pgs.)  Application - Rule 1.53(d) CPA Transmittal (pgs.)  Application - Design (pgs.)	Petition for Extension of Time Petition for
Application - PCT ( pgs.) Application - Provisional ( pgs.) Assignment and Cover Sheet	Power of Attorney ( pgs.) Preliminary Amendment ( pgs.)
Certificate of Mailing  Declaration & POA ( pgs.) (unexecuted)  Disclosure Dors & Org & Copy of Inventor's Sgred Letter (pgs)	Response to Notice of Missing Parts  Small Entity Declaration for Indep. Inventor/Small Business
Drawings: 4 # of sheets includes 4 figures	Fee Transmittal Letter, in duplicate  Fee Transmittal, in duplicate
contents of package.	ail with copy of postcard showing